

**WENHAM**  
**Cancer Incidence by Sex, 1993 - 1997**  
**Expected and Observed Case Counts, with Standardized Incidence Ratios**

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<b><u>Bladder, Urinary</u></b>				<b><u>Melanoma of Skin</u></b>			
Male	3.08	3	NC*	Male	1.84	5	272
Female	1.04	1	NC*	Female	1.42	0	NC*
Total	4.13	4	NC*	Total	3.26	5	153
<b><u>Brain and Other Central Nervous System</u></b>				<b><u>Multiple Myeloma</u></b>			
Male	1.01	3	NC*	Male	0.57	1	NC*
Female	0.86	1	NC*	Female	0.48	0	NC*
Total	1.87	4	NC*	Total	1.05	1	NC*
<b><u>Breast</u></b>				<b><u>Non-Hodgkin's Lymphoma</u></b>			
Male	0.20	2	NC*	Male	2.45	2	NC*
Female	17.83	19	107	Female	2.00	1	NC*
Total	18.03	21	116	Total	4.46	3	NC*
<b><u>Cervix Uteri</u></b>				<b><u>Oral Cavity and Pharynx</u></b>			
				Male	2.02	1	NC*
Female	1.20	1	NC*	Female	0.91	2	NC*
				Total	2.93	3	NC*
<b><u>Colon / Rectum</u></b>				<b><u>Ovary</u></b>			
Male	7.84	7	89				
Female	6.62	5	76	Female	2.18	3	NC*
Total	14.46	12	83				
<b><u>Esophagus</u></b>				<b><u>Pancreas</u></b>			
Male	1.13	0	NC*	Male	1.19	0	NC*
Female	0.34	2	NC*	Female	1.11	0	NC*

Total	1.47	2	NC*	Total	2.30	0	NC*
<b><u>Hodgkin's Disease</u></b>				<b><u>Prostate</u></b>			
Male	0.48	0	NC*	Male	19.45	14	72
Female	0.40	0	NC*				
Total	0.88	0	NC*				
<b><u>Kidney and Renal Pelvis</u></b>				<b><u>Stomach</u></b>			
Male	1.80	2	NC*	Male	1.33	1	NC*
Female	1.01	0	NC*	Female	0.71	3	NC*
Total	2.81	2	NC*	Total	2.04	4	NC*
<b><u>Larynx</u></b>				<b><u>Testis</u></b>			
Male	1.11	2	NC*	Male	0.68	1	NC*
Female	0.29	0	NC*				
Total	1.40	2	NC*				
<b><u>Leukemia</u></b>				<b><u>Thyroid</u></b>			
Male	1.32	0	NC*	Male	0.37	0	NC*
Female	0.97	0	NC*	Female	0.98	0	NC*
Total	2.29	0	NC*	Total	1.35	0	NC*
<b><u>Liver and Intrahepatic Bile Ducts</u></b>				<b><u>Uteri, Corpus and Uterus, NOS</u></b>			
Male	0.63	0	NC*				
Female	0.23	1	NC*	Female	3.42	4	NC*
Total	0.86	1	NC*				
<b><u>Lung and Bronchus</u></b>				<b><u>All Sites / Types</u></b>			
Male	10.11	8	79	Male	62.85	57	91
Female	6.98	3	NC*	Female	54.91	49	89
Total	17.10	11	64	Total	117.77	106	90

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**Exp** = expected case count, based on the Massachusetts average age-specific incidence rates for

this cancer

**Obs** = observed case count

**SIR** = standardized incidence ratio [  $(\mathbf{Obs} / \mathbf{Exp}) \times 100$  ]

\* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

# indicates statistical significance at the  $\mathbf{p} \leq 0.05$  level

~ indicates statistical significance at the  $\mathbf{p} \leq 0.01$  level, as well as at the  $\mathbf{p} \leq 0.05$  level

^ indicates statistical significance at the  $\mathbf{p} \leq 0.001$  level, as well as at the  $\mathbf{p} \leq 0.05$  and  $\mathbf{p} \leq 0.01$  levels